

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5529739").PN.	USPAT	OR	OFF	2007/04/26 13:09
L2	30	("2438091"   "3726952"   "4058492"   "4098731"   "4111861"   "4201847"   "4237268"   "4254228"   "4499254"   "4519965"   "4575518"   "4581386"   "4585803"   "4764537"   "4868224"   "4946922"   "5019317"   "5126170"   "5128087"   "5151483"   "5182034"   "5243012"   "5244613"   "5389696"   "5391344"   "5399310").PN. OR ("5529739").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 16:56
L3	0	2 and (((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near4 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:57
L4	0	2 and (((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near8 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:57
L5	1	L2 and (((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free)) same (poly\$1urethane urethane thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:59
S1	2	("4624097").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 14:20
S2	1505	(57/223,232,231,241,250,258,295).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 21:34
S3	1430	S2 and @pd<"20010804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 09:55
S4	1312	S3 and ((without no "not" free lacking) near3 (wax)) (waxless wax\$1free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 09:55
S5	1307	S3 and ((without no "not" free lacking) near2 (wax)) (waxless wax\$1free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 22:05
S6	130	S5 and (urethane poly\$1urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 21:47
S7	2	S5 and (elevator hoist\$3 harness\$3 tow\$3) adj (rop\$3 belt cabl\$3 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 21:54

## EAST Search History

S8	1177	S5 not (S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 21:54
S9	538	S5 and (rop\$3 belt cabl\$3 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 22:00
S10	466	S9 not (S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 22:01
S11	111	S5 and (rop\$3 belt cabl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:11
S12	90	S11 not (S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 22:01
S13	376	(187/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 22:04
S14	1	S13 and (((without no "not" free lacking) near3 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:21
S15	8	S3 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 22:06
S16	50	((("20030024770") or ("7117981") or ("20030111298") or ("20040256180") or ("4367255") or ("4842101") or ("4807723") or ("6886666") or ("20030062225") or ("20030221917") or ("20060225965") or ("5957242") or ("6595889") or ("6662408") or ("6758309") or ("6776263") or ("6994487") or ("20010029219") or ("20010045326") or ("20020154944") or ("20020154945") or ("20030041419") or ("20030057031") or ("20030069101") or ("20030092524") or ("20030102189") or ("20050103573") or ("20060137896") or ("20060175137") or ("6397574") or ("6405833") or ("6983826") or ("4482391") or ("4946528") or ("5238537") or ("5573816") or ("5575873") or ("6241238") or ("20060070822") or ("4830179") or ("5640661") or ("20050263229") or ("4261139") or ("4762083") or ("5236502") or ("5455894") or ("5643361") or ("5647905") or ("5798131") or ("6242022")).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/06 14:21
S17	2	S16 and (((without no "not" free lacking) near3 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:29

## EAST Search History

S18	48	S16 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:28
S19	18356	(428/364-396).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 14:28
S20	99	S19 and (((without no "not" free lacking) near3 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:29
S21	1505	(57/223,232,231,241,250,258,295).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 14:30
S22	1430	S21 and @pd<"20010804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S23	1307	S22 and ((without no "not" free lacking) near2 (wax)) (waxless wax\$1free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S24	130	S23 and (urethane poly\$1urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S25	2	S23 and (elevator hoist\$3 harness\$3 tow\$3) adj (rop\$3 belt cabl\$3 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S26	111	S23 and (rop\$3 belt cabl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S27	90	S26 not (S24 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30
S28	376	(187/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 14:30
S29	1	S28 and (((without no "not" free lacking) near3 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:30

## EAST Search History

S30	8	S22 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:10
S31	94	S20 not (S30 S29 S27 S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 14:31
S32	8	S31 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free)) near4 (coat\$3 sheath\$3 film sheet layer protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:10
S33	340	(118/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 15:10
S34	3	S33 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:10
S35	472	(118/110,111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 15:10
S36	4	S35 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:11
S37	116	S35 and (rop\$3 belt cabl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:11
S38	1	S37 and (((without no "not" free lacking) near2 (wax)) (waxless wax\$1free))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/06 15:11
S39	2	("5821298").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/07 12:13
S40	2402	B66B009/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 09:54
S41	2442	B66B007/06.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 09:55

## EAST Search History

S42	839	D02G003/12.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 09:55
S43	3609	(S40 S41 S42) and @pd<"20010804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:02
S44	1347	S43 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 10:18
S45	35	S43 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) near4 (rop\$3 belt cable strand wire sheath\$3 mold lubricant releas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:44
S46	55	("20010008823"   "20010044249"   "20010051706"   "20020007516"   "20020056178"   "20020189703"   "20040029473"   "3338830"   "3416952"   "3546008"   "3625754"   "3682583"   "3779993"   "3899614"   "3959230"   "4015317"   "4035531"   "4111816"   "4145461"   "4158083"   "4215026"   "4216260"   "4314000"   "4370143"   "4640946"   "4756714"   "4844709"   "4845140"   "4977191"   "4981905"   "5156651"   "5290631"   "5362515"   "5421378"   "5503197"   "5525702"   "5569408"   "5571620"   "5626952"   "5645892"   "5646237"   "5648010"   "5709940"   "5725951"   "5935484"   "5942176"   "6093491"   "6162890"   "6204353"   "6537662").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/20 10:01
S47	38	S46 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) near4 (rop\$3 belt cable strand wire sheath\$3 mold lubricant releas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:03
S48	70	S43 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) same (poly\$1urethane urethane thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:05
S49	66	S48 not (S45 S46 S47)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 10:35
S50	5	("2740459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/20 10:36
S51	1	WO-200114630-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 10:38
S52	3	"6672046"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 10:38

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S53	10	("3618309"   "4227041"   "4445593"   "4724929"   "4861947"   "5354210"   "6295799"   "6364063"   "6508051").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/20 10:39
S54	3686	D07B001/06.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:08
S55	241	F16G001/04.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:02
S56	3004	(S54 S55) and @pd<"20010804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:02
S57	35	S56 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) near4 (rop\$3 belt cable strand wire sheath\$3 mold lubricant releas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:09
S58	0	S57 not (S45 S46 S47 S48 S51 S52 S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 11:06
S59	70	S56 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) same (poly\$1urethane urethane thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:58
S60	0	S59 not (S45 S46 S47 S48 S51 S52 S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:18
S61	706	D07B001/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:09
S62	35	S61 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) near4 (rop\$3 belt cable strand wire sheath\$3 mold lubricant releas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:20
S63	0	S62 not (S45 S46 S47 S48 S51 S52 S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:18
S64	70	S61 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) same (poly\$1urethane urethane thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:20

## EAST Search History

S65	0	S64 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:20
S66	10	(S40 S41 S42 S54 S55 S61) and ((without no "not" free lacking absent less eliminat\$3 obviat\$3 avoid\$3) near6 (lubrica\$4 releas\$3)) near10 (rop\$3 belt cable strand wire sheath\$3 mold )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:31
S67	0	S43 and ((extrusion extrud\$3 coat\$3) near3 (urethane polyurethane)) near4 (rop\$3 belt cable strand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:55
S68	10	(S43 S56 S61) and ((extrusion extrud\$3 coat\$3 jacket\$3) near6 (urethane polyurethane)) near6 (rop\$3 belt cable strand fiber wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/20 12:58
S69	708	D07B001/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 19:02
S70	36	S69 and ((without no "not" free lacking) near3 (wax)) (wax\$1less wax\$1free) near4 (rop\$3 belt cable strand wire sheath\$3 mold lubricant releas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 19:04
S71	33	((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near4 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:28
S72	30	S71 not S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 19:07
S73	2402	B66B009/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27
S74	2443	B66B007/06.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27
S75	840	D02G003/12.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27
S76	3609	(S73 S74 S75) and @pd<"20010804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27

## EAST Search History

S77	0	S76 and (((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near4 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:28
S78	0	S76 and (((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near6 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:28
S79	49	(((without no "not" free lacking) near3 wax) (wax\$1less wax\$1free)) near6 (poly\$1urethane urethane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:28
S80	16	S79 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:29